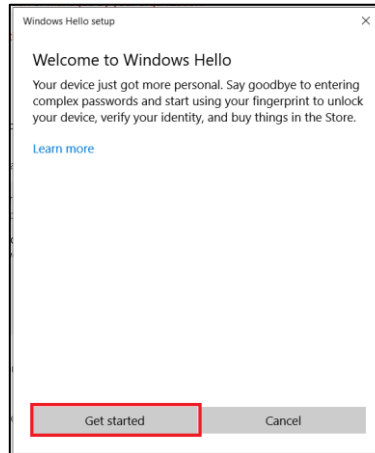
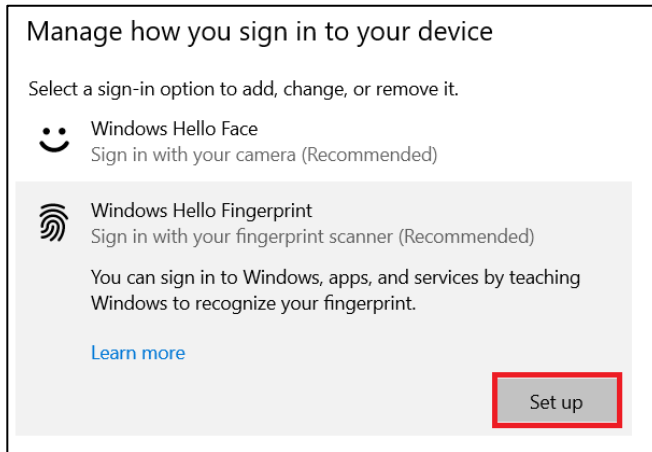


Fingerprint scanning is available as a multifactor authentication (MFA) security method for all users signing into Research.gov. You must have a fingerprint reader to use this method.

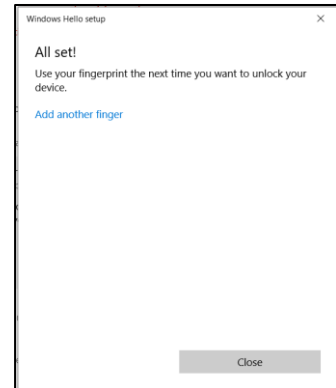
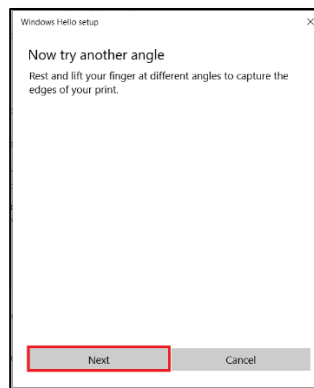
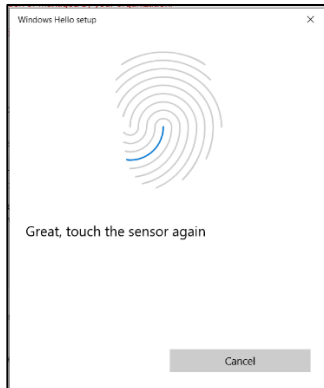
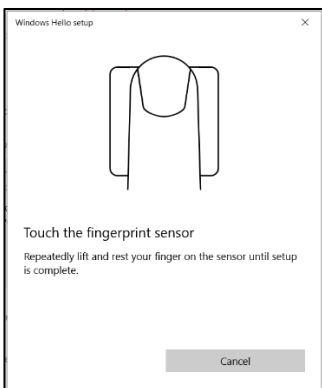
- [Fingerprint Scan: Before You Begin for Windows](#)
- [Fingerprint Scan: Before You Begin for Macs](#)
- [Fingerprint Scan: Verify & Setup](#)
- [Fingerprint Scan: Signing In](#)

## Fingerprint Scan: Before You Begin for Windows

1. On your Windows system, navigate to **Accounts > Sign-In options**.
2. Select **Windows Hello Fingerprint**.
3. Click **Set up**.
4. Click **Get Started**.

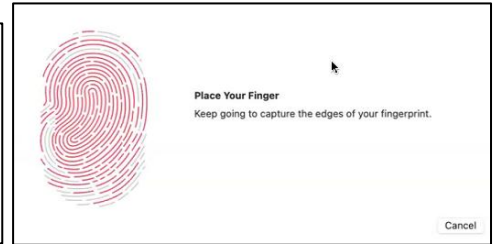
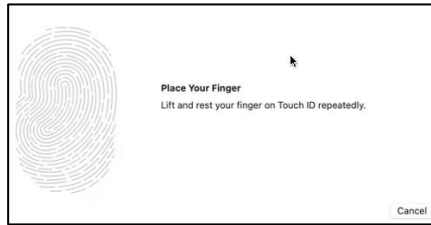
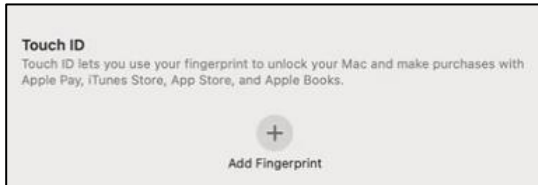


5. Put your finger on the sensor.
6. Go through the setup until you see the screen shown below and click **Next**.
7. Go through the setup using different fingerprint angles until you see the screen shown below and click **Close**.



## Fingerprint Scan: Before You Begin for Mac

1. Navigate to **System Settings > Touch ID & Password**
2. Under **Touch ID**, Click on the + icon for **Add Fingerprint**
3. Follow the on-screen prompt.

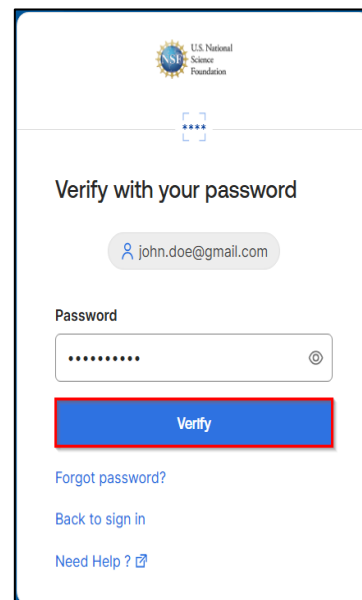
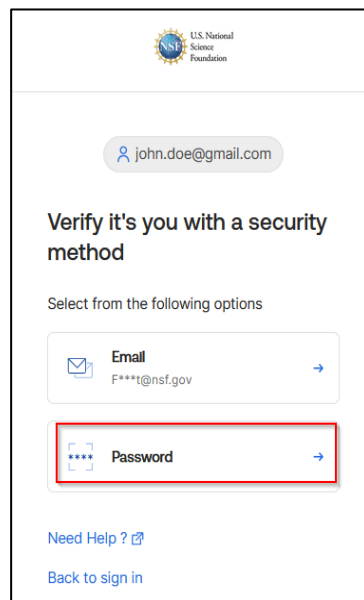
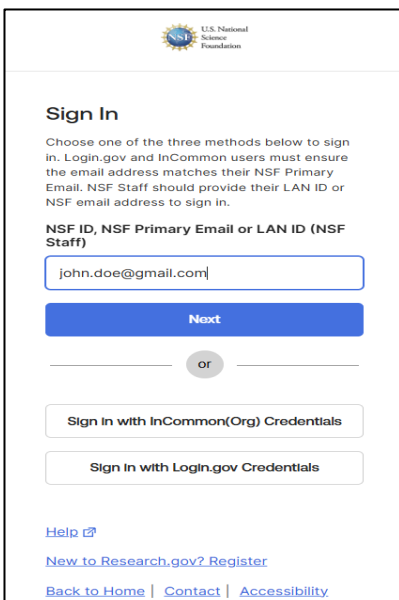


4. Click **Done**.
5. You will see "Finger 1" once the setup is complete.



## Fingerprint Scan: Verify & Setup

1. **Open** a web browser and go to [Research.gov](https://Research.gov)
2. On the **Research.gov homepage**, click the **“Sign In”** button located at the top-right corner of the screen
3. The system redirects you to the login page.
4. Enter your **NSF ID** or **NSF Primary Email** and click **Next**.
5. Enter your password and then click **Verify**.



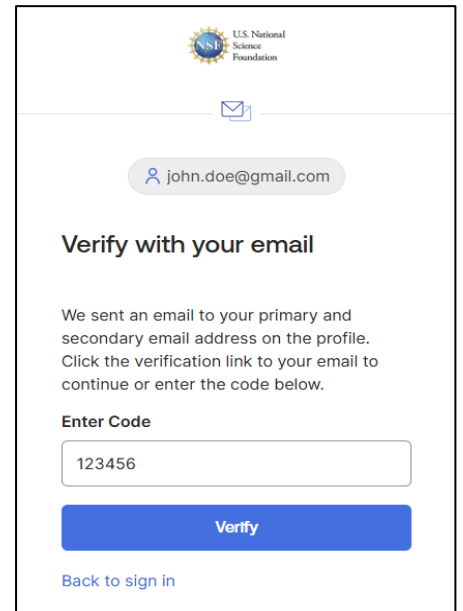
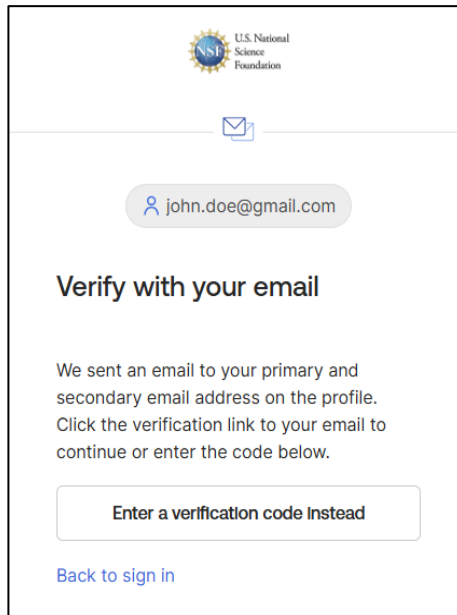
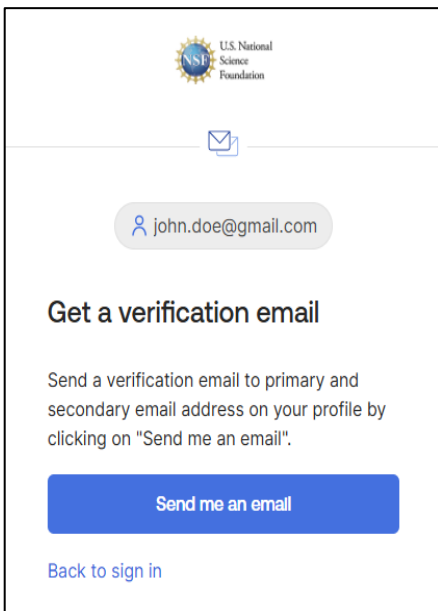
**Please ensure you have access to your NSF account primary email address as you may be required to complete a validation step with a one-time passcode sent to this email.**

**If you are asked to verify your primary email address, please follow Steps 6-8. Otherwise, please go to Step 9.**

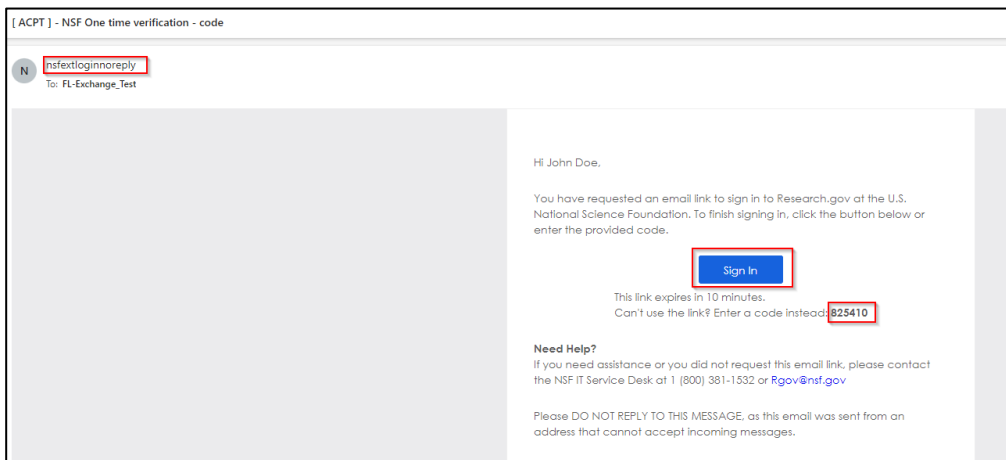
Your email address is another form of verification used to ensure you are the account owner.

6. Click **Send me an email**.
7. Once you click **Send me an email**, you will receive a **one-time verification code** email from [nsfextloginnoreply@nsf.gov](mailto:nsfextloginnoreply@nsf.gov) to your primary and secondary email address you used when you registered for an NSF account in Research.gov.

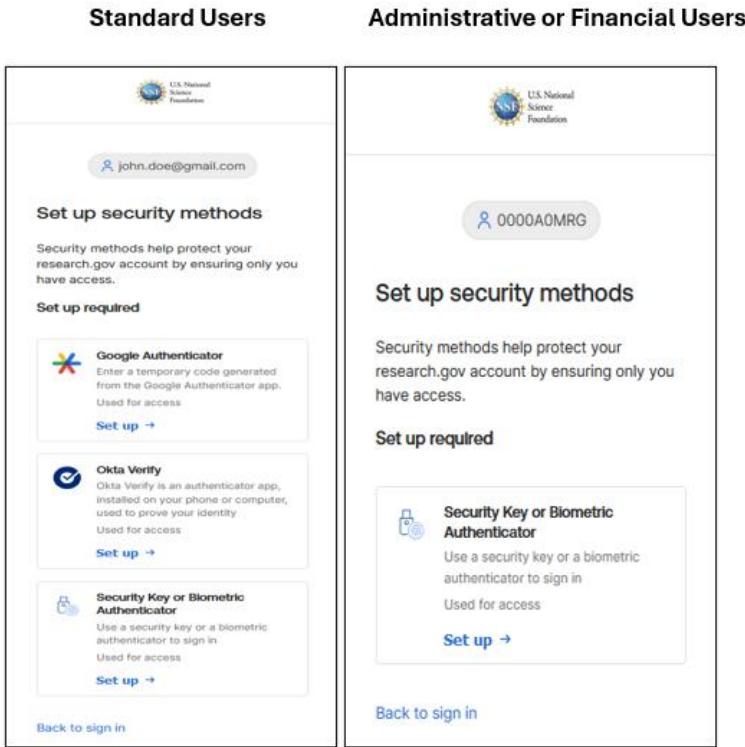
**Note:** If you prefer to use a code instead, you can click **Enter a verification code instead**. Enter the 6-digit code at the bottom of the Account password reset email then click **Verify**.



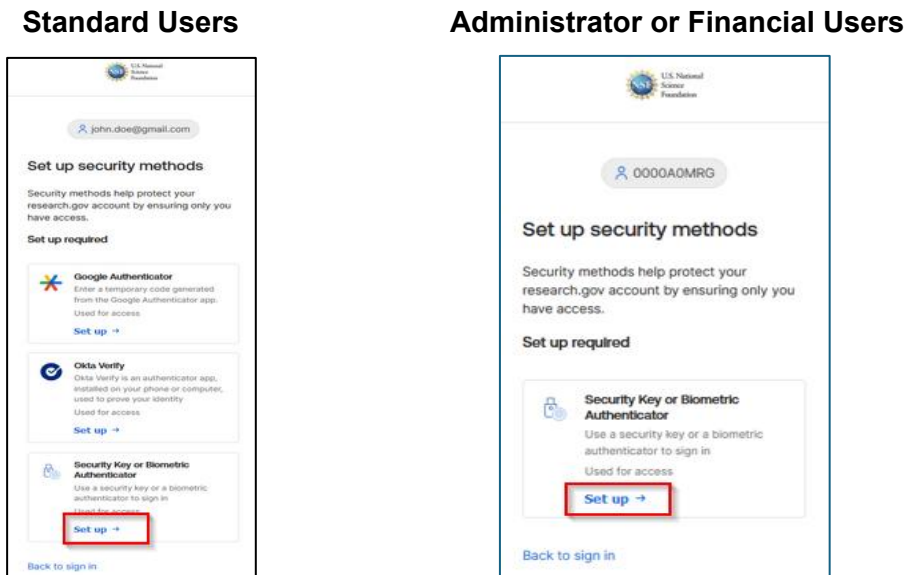
8. Click **Sign In** from the email. After you click on **Sign In**, you will be required to set up an additional security method. (The available security methods that display depend on your role(s) in Research.gov.)



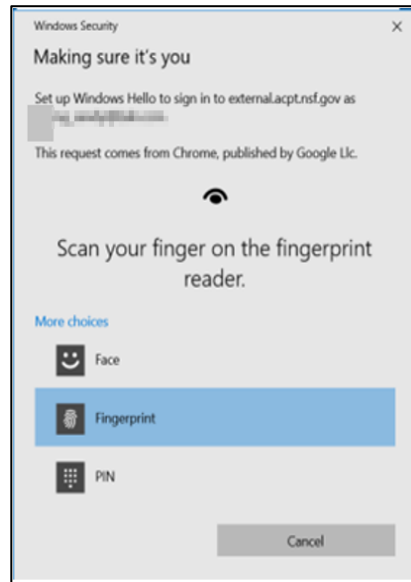
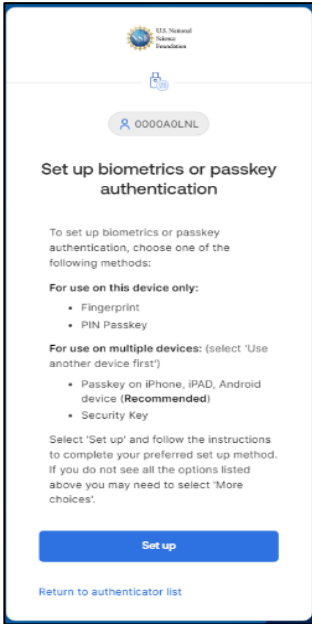
9. The Set-up security methods menu appears.



10. Click **Set up** under **Security Key or Biometric Authenticator** from the **Set up security** methods screen.



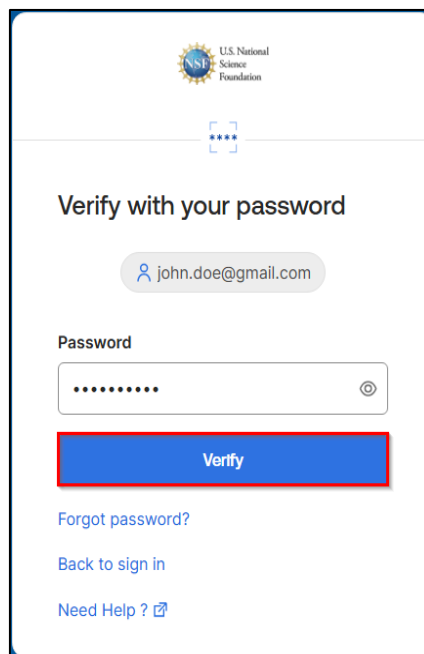
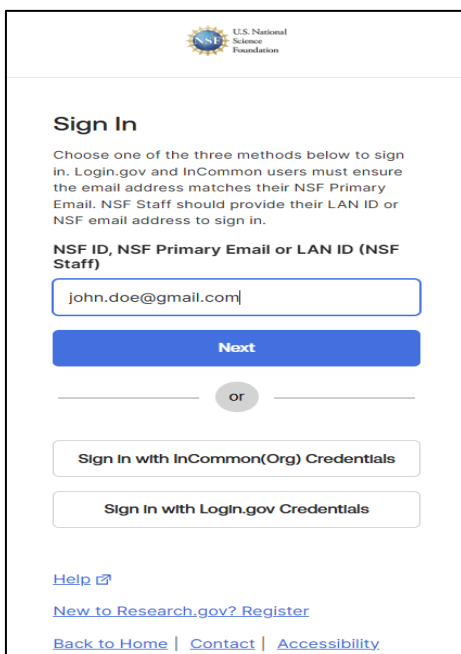
11. Click **Set up**.
12. Select **Fingerprint** and then place your finger on the fingerprint reader of your device.
13. Once your finger is scanned, you will be authenticated and navigated to the application you are trying to access.



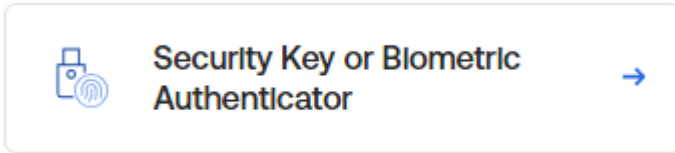
**Note:** Depending on your role in Research.gov, you may be prompted to set up additional security methods. If you choose not to do so at this time, click **Continue**.

## Fingerprint Scan: Signing In

1. **Open** a web browser and go to [Research.gov](https://Research.gov)
2. On the **Research.gov homepage**, click the **“Sign In”** button located at the top-right corner of the screen
3. The system redirects you to the login page.
4. Enter your **NSF ID** or **NSF Primary Email** and click **Next**.
5. Enter your password and then click **Verify**.



6. Select **Security Key or Biometric Authenticator** to use the fingerprint scanning option.



7. If you do not see the Fingerprint option, select More choices. Select **Fingerprint**.
8. You will be prompted to place your finger on your fingerprint scanner.
9. Once your fingerprint has been detected, you will be authenticated to and navigated to the application you are trying to access.

